

ABSTRACT

Audio reproduction in an advanced analog or digital cable/satellite television environment provides audio configuration information in a program guide that determines the parameters needed for optimum audio reproduction based on the audio source and the delivery channel. A control interface between the program guide and a user's audio electronics allows the specific capabilities of the audio electronics to be taken into account when optimizing audio reproduction. In one embodiment, the audio electronics are automatically responsive to the audio configuration information so that audio reproduction can be optimized based on the information without requiring any action by the user.